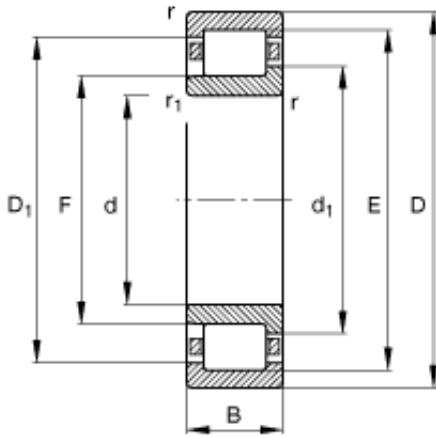




NTN BEARING USA CORP.

45 mm x 85 mm x 23 mm FAG NJ2209-E-TVP2 Cylindrical Roller Bearings

Bearing No. NJ2209-E-TVP2



NJ2209-E-TVP2 Bearing 2D drawings and 3D CAD models

Size	45x85x23 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	23 mm
d	45 mm
D	85 mm
B	23 mm
D_1	73,3 mm
$D_{a \max}$	78 mm
d_1	59 mm
$d_{a \max}$	54 mm
$d_{a \min}$	52 mm
$d_{c \min}$	61 mm
F	54,5 mm
$r_{1 \min}$	1,1 mm
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
s	1,5 mm / Axial displacement facility from central position
m	0,544 kg / Weight
C_r	87000 N / Dynamic load rating (radial)
C_{0r}	82000 N / Static load rating (radial)



NTN BEARING USA CORP.

n_G	10200 1/min / Limiting speed
n_B	5800 1/min / Reference speed
C_{ur}	13900 N